



Richtek



RT2875BQGCP

Part Number:	RT2875BQGCP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 14TSSOP
Datasheets:	 RT2875BQGCP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45124 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RT2875BQGCP

PART NUMBER	RT2875BQGCP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45124 pcs
DATA SHEET	 RT2875BQGCP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1444-2
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 14-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT2875BQGCP	RT2875BQGCP Distributor	RT2875BQGCP Supplier
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 RT2903HYDT Manufacturers: STMicroelectronics Description: IC COMPARATOR LP DUAL 8SOIC In stock: 55934 pcs RFQ	 RT2862AGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 115055 pcs RFQ
 RT2901HYDT Manufacturers: STMicroelectronics Description: IC COMPARATOR LP QUAD 14SOIC In stock: 50231 pcs RFQ	 RT2902YDT Manufacturers: STMicroelectronics Description: IC OPAMP LP BIPOLAR 14SOIC In stock: 256855 pcs RFQ
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